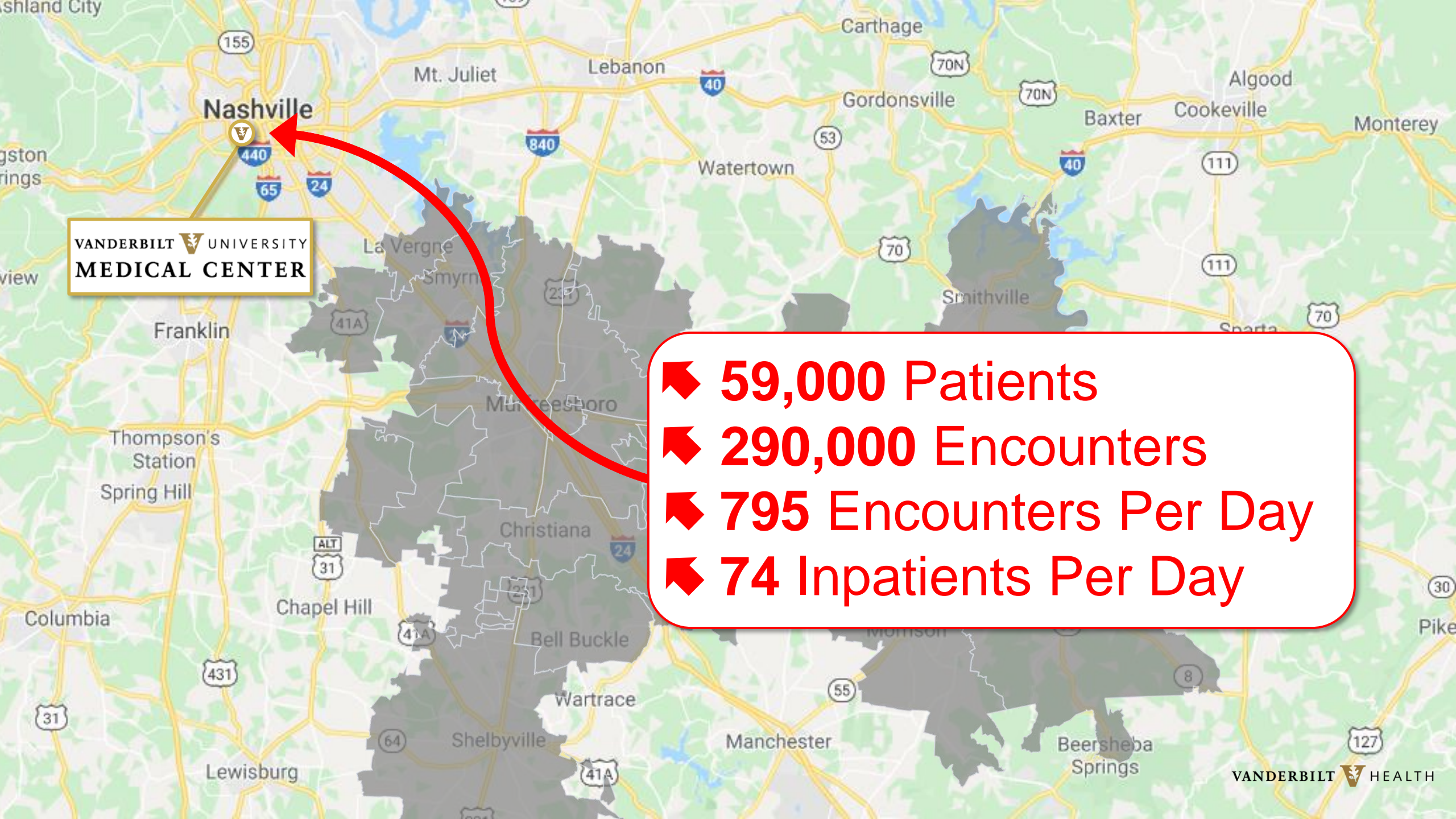


Vanderbilt Rutherford Hospital

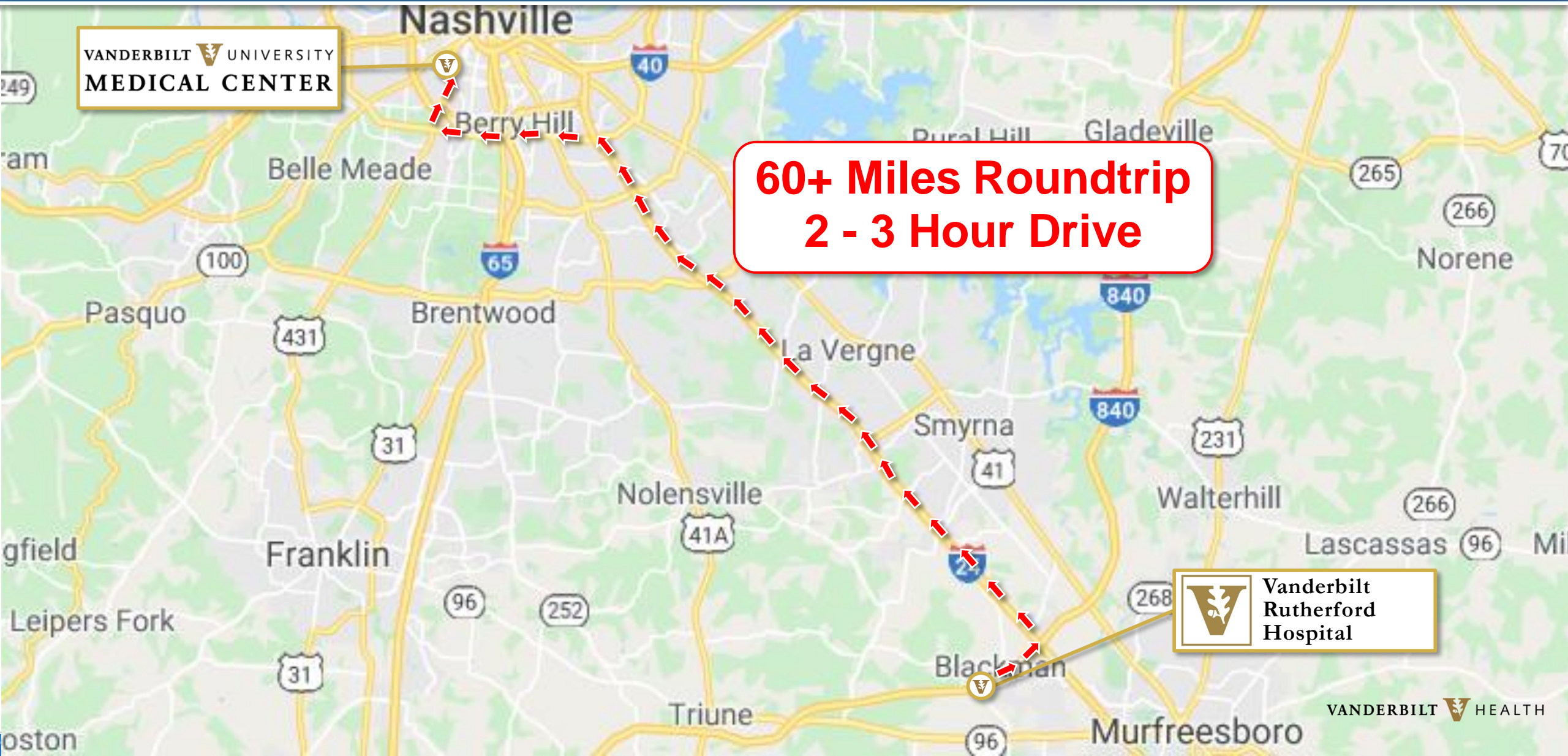




**VANDERBILT UNIVERSITY
MEDICAL CENTER**

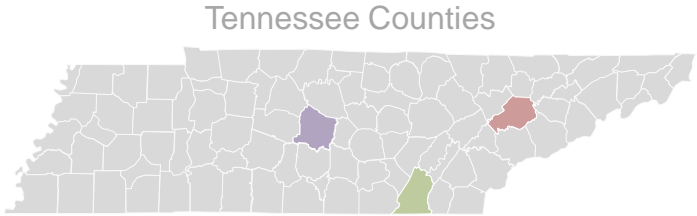
- **59,000 Patients**
- **290,000 Encounters**
- **795 Encounters Per Day**
- **74 Inpatients Per Day**

Vanderbilt Rutherford Hospital Will Improve Access



Rutherford County's Population Will Exceed Hamilton County

Top 5 Largest Counties



1st

2nd

3rd

Knox County
7 hospitals



Rutherford County
2 hospitals



2026
projection

4th

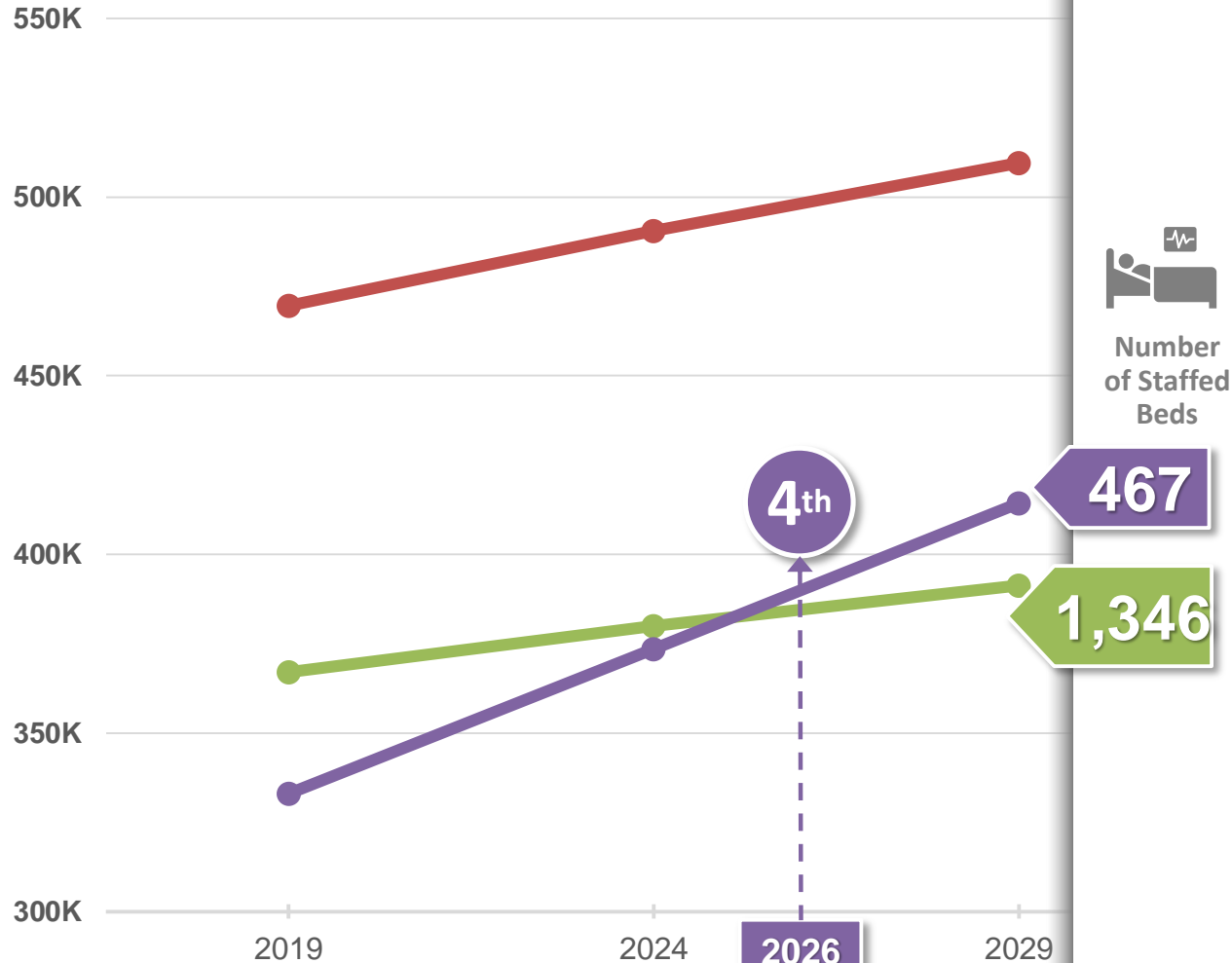
Hamilton County
7 hospitals



2026
projection

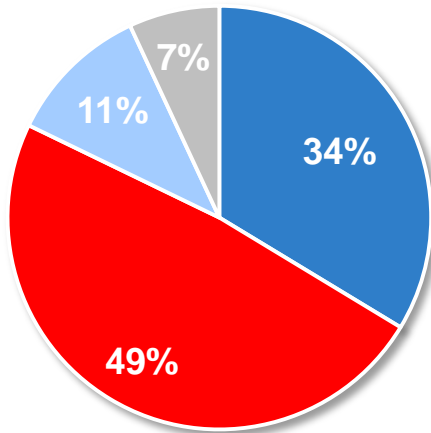
5th

Population Projections

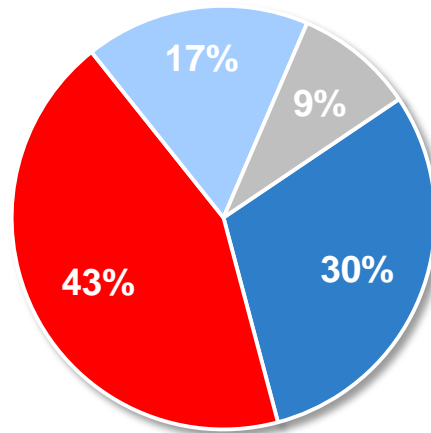


Half of Rutherford Region Patients Leave Rutherford for Care

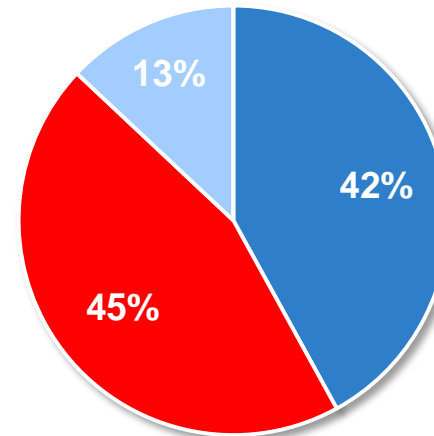
Inpatient Services
2018



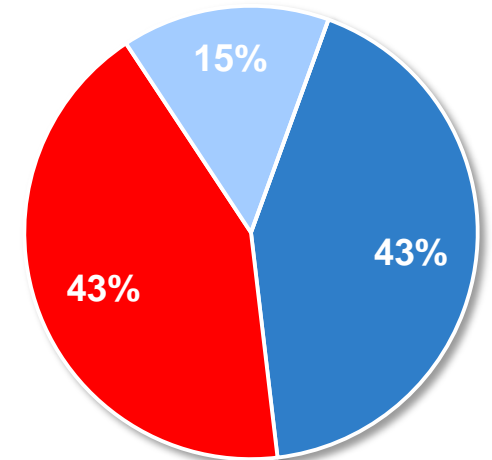
Surgeries
2018



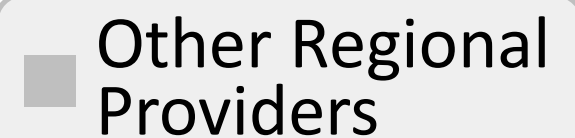
Cardiac Caths
2018



NICU
2018

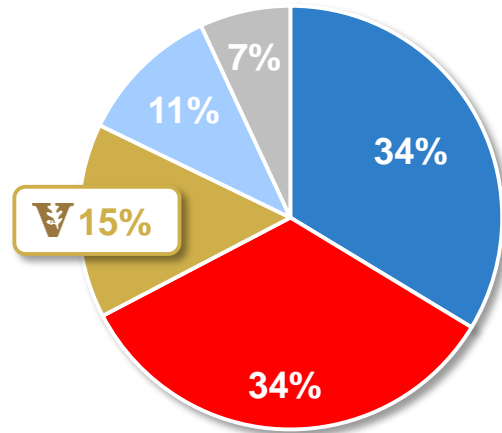


 **Outmigration**

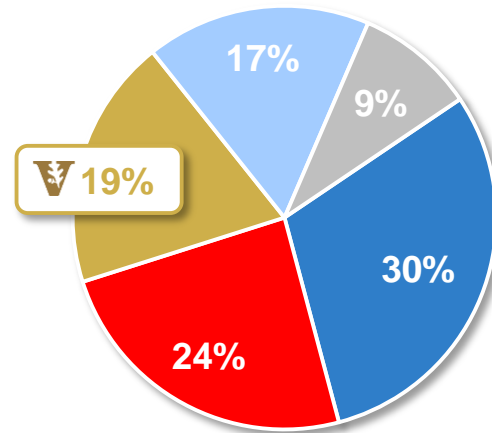


Half of Rutherford Region Patients Leave Rutherford for Care

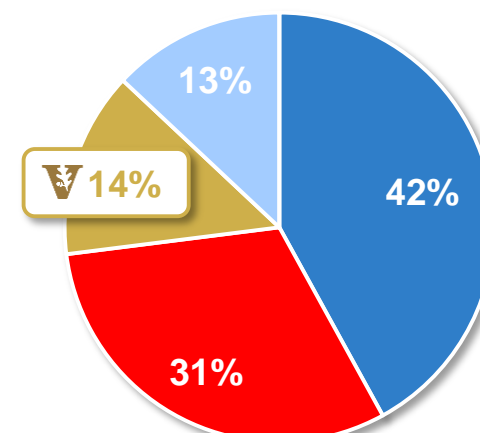
Inpatient Services
2018



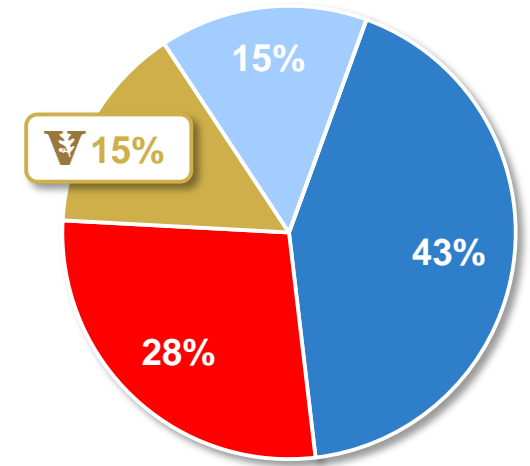
Surgeries
2018



Cardiac Caths
2018

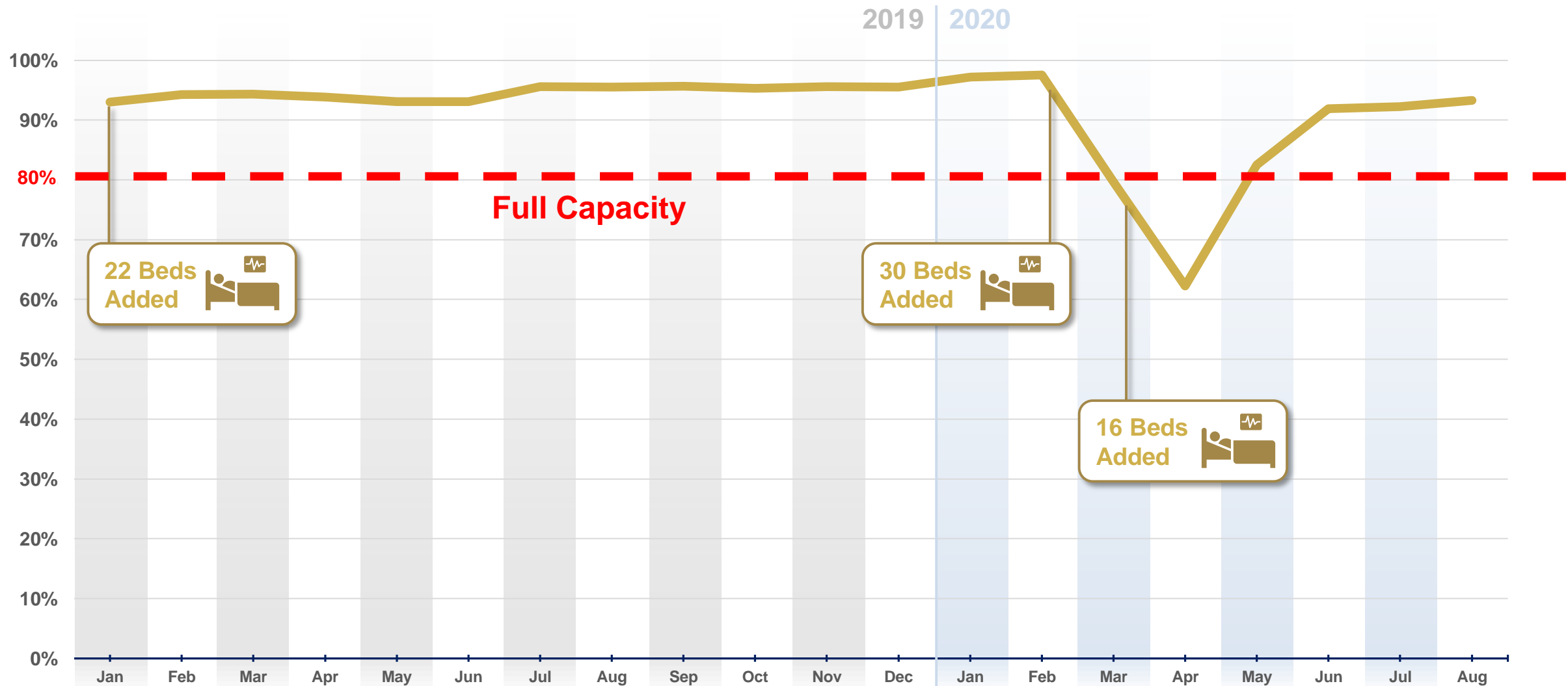


NICU
2018

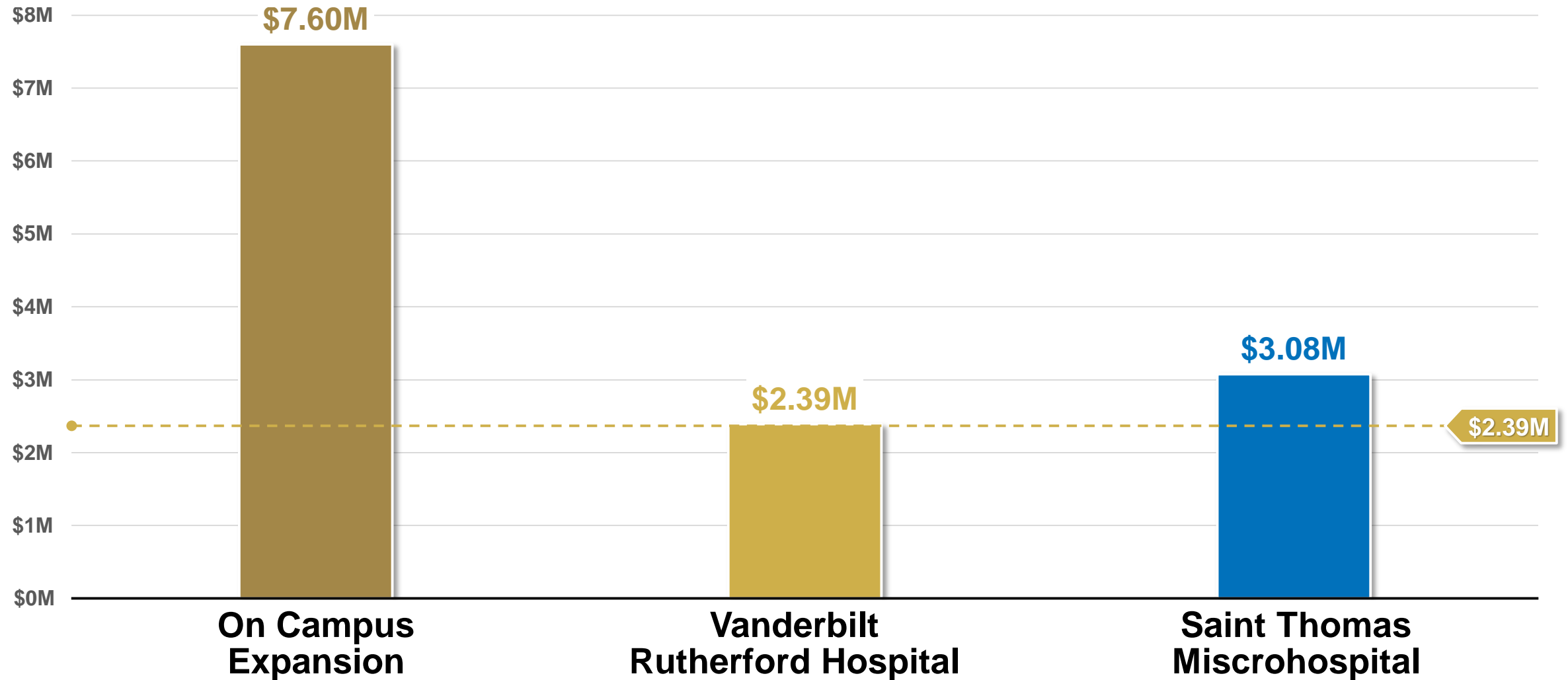


Vanderbilt serves a substantial amount of the population

Vanderbilt University Adult Hospital Occupancy 2019-2020



Cost Per Bed – Vanderbilt Rutherford Hospital Cheapest Option



VUMC's Strong Commitment to Rutherford



\$8 Million
Charity Care in 2020

\$40.5 Million
Capital Investments

1,900
Employees



Monroe Carroll Jr. Children's Services in Rutherford



Cardiology Clinic



Pediatric Diagnostic Imaging



Pediatric Endocrinology



Pediatric Gastroenterology, Hepatology
and Nutrition



Pediatric Hand and Upper Extremity
Program



Nephrology and Hypertension



Pediatric Orthopedics



Pediatric Diabetes Program



Pediatric Genetics and Genomic
Medicine



Pediatric Neurology



Pediatric Otolaryngology - Head and
Neck Surgery



Pediatric Plastic and General Surgery



Pediatric Rheumatology



Pediatric Urology

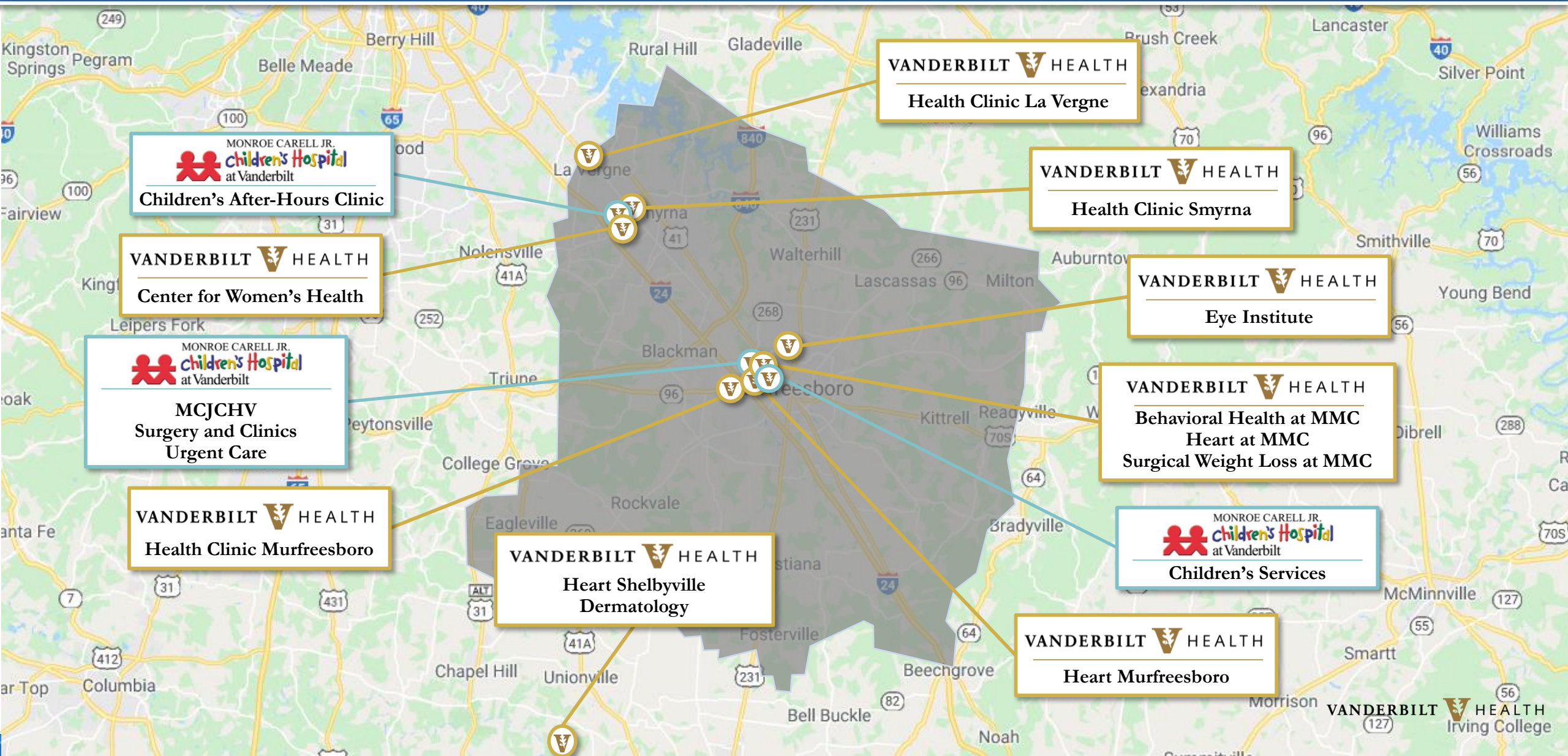


Pulmonary Medicine



Pediatric Urgent Care

VUMC Existing Rutherford Services



Strong Local Support Letters for Vanderbilt Rutherford Hospital


State and Local Government Officials

 **City of Murfreesboro Mayor**
Shane McFarland

 **Rutherford County, County Mayor**
Bill Ketron

 **Senator**
Shane Reeves

 **Representative**
Charlie Baum

 **Murfreesboro Fire Rescue Dept.**
Mark A Foulks EFO, CFO, CEMSO,
Fire Rescue Chief

Business and Community Leaders

 **Middle Tennessee State University**
Jenny Sauls


 **President of Motlow State**
Michael Torrence

 **Rutherford Chamber of Commerce**
Beth Duffield

 **Office of Economic and Community Development**
Carol Puryear

 **Discovery Center**
Tara MacDougall


 **Mark Pirtle Real Estate Investments, LLC**
Mark Pirtle


 **Smart Bank**
Richard Fluharty

 **Stonegate Commercial**
Thomas Smith

Medical Groups and Physicians

 **Murfreesboro Medical Clinic**
Joey Peay, CEO


 **Murfreesboro Medical Clinic**
Lee Bingam, MD
pediatrician

 **Middle Tennessee Family Medicine**
Warren Langworthy

 **The Sleep Centers of Middle Tennessee**
Williams Noah, MD

Residents

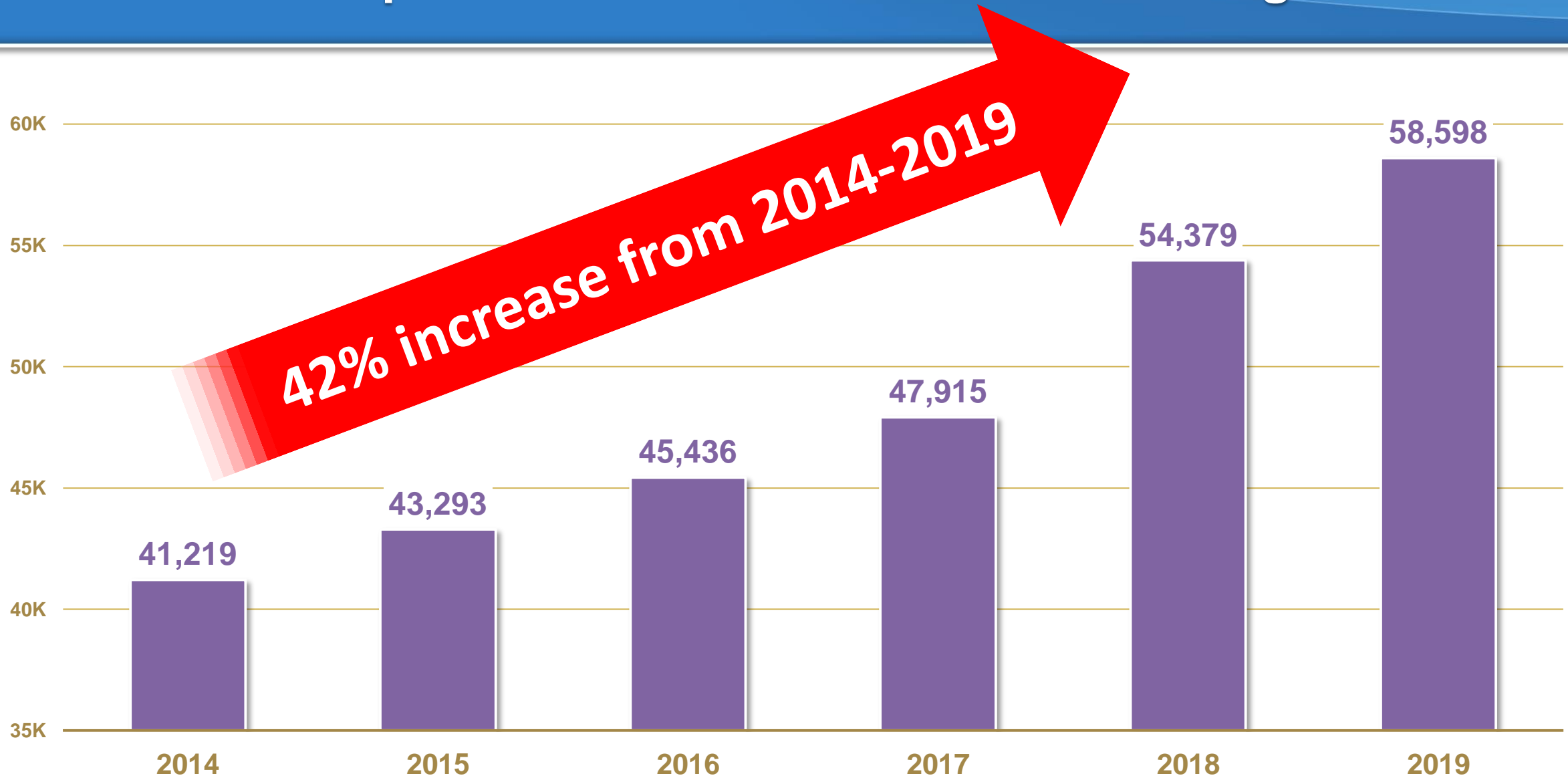
 Ernest Burgess

 Nick Lewis

 Kitty Murfree

 Bruce Plummer

Growth in Unique Patients from Rutherford Traveling To VUMC



Vanderbilt Rutherford Hospital Needed to Treat Existing Vanderbilt Patients



74

VUMC's Current Average
Daily Census From Rutherford

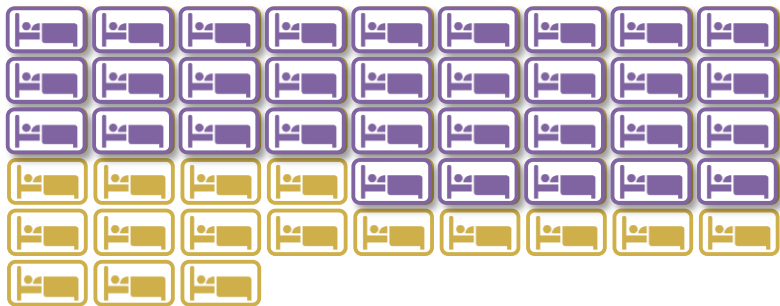
Rutherford

74
Patients



48

Vanderbilt Rutherford
Hospital Beds



67% Occupancy In First Full Year of Operation
From Existing Vanderbilt Patients

Trustpoint Should Not Be Included In Bed Ned Analysis

a. New hospital beds can be approved in excess of the "need standard for a county" if the following criteria are met:

1. All existing hospitals in the proposed service area have an occupancy level greater than or equal to 85 percent for the most recent Joint Annual Report. Occupancy should be based on the number of staffed beds for two consecutive years.

2. In order to provide adequate information for a comprehensive review, the applicant should submit data from the Joint Annual Report to provide information on the total number of licensed and staffed beds in the proposed service area. Applicants should provide the information to justify any difference in staffed and licensed beds in the applicant's facility or facilities. The agency board should take into consideration the ability of the applicant to staff existing certified licensed beds prior to approving the application for additional beds. The following table should be utilized to demonstrate bed capacity for the most recent year.

RESPONSE: Please see the chart below.

Facility	County	Total Beds			
		Total Licensed Beds	Staffed beds set up on a typical day	Licensed beds not staffed	Licensed beds that could not be used within 24-48 hours
Genesis Healthcare - Shelbyville	Madison	80	48	32	0
Saint Thomas Stone River Hospital LLC	Cannon	60	36	24	0
Saint Thomas Rutherford	Rutherford	286	286	0	0

Total Beds					
Facility	County	Total Licensed Beds	Staffed beds set up and in use on a typical day	Licensed beds not staffed	Licensed beds that could not be used within 24-48 hours
Saint Thomas Rutherford Hospital	Rutherford	286	286	0	0
TriStar StoneCrest Medical Center	Rutherford	119	109	10	10
Trustpoint Hospital	Rutherford	101	100	1	1

Trustpoint Should Not Be Included In Bed Ned Analysis

a. New hospital beds can be approved in excess of the "need standard for a county" if the following criteria are met:

Total Beds					
Facility	County	Total Licensed Beds	Staffed beds set up and in use on a typical day	Licensed beds not staffed	Licensed beds that could not be used within 24-48 hours
Saint Thomas Rutherford Hospital	Rutherford	286	286	0	0
TriStar StoneCrest Medical Center	Rutherford	119	109	10	10
Trustpoint Hospital	Rutherford	101	100	1	1

49

Across the state, Saint Thomas Health provided \$137 million in community benefit and care of persons living in poverty in FY2019.

5. Describe the existing and approved but unimplemented services of similar healthcare providers in the service area. Include utilization and occupancy trends for each of the most recent three years of data available for the type of project. List each provider and its utilization and/or occupancy, including inpatient bed projects must include the following data: Admissions or discharges, patient days, average length of stay, and occupancy. Other projects should use the most appropriate measures, e.g., cases, procedures, visits, admissions, etc. This doesn't apply to projects that are solely relocating a service.

Response: Saint Thomas Rutherford Hospital and HCA TriStar StoneCrest Medical Center are the only two non-governmental providers of acute care and emergency services in Rutherford County. Please refer to the tables below.

Historical Utilization of Non-Governmental Acute Care Beds in the Proposed Service Area (33 beds)

RESPONSE: Saint Thomas Rutherford Hospital and HCA TriStar StoneCrest Medical Center are the only two non-governmental providers of acute care and emergency services in Rutherford County. Please refer to the tables below.

on a typical day increased 7.3%, from 248 in FY2017 to 266 in FY2019. The observation period census increased 43.9%, from 23 in FY2017 to 33 in FY2019. (Source: Joint Annual Reports)

The eight private inpatient medical beds requested at Western Seale Hospital in 2022 will fall within the 20-bed license at Rutherford Hospital. Therefore, no additional beds are being requested at either Rutherford Hospital or in Rutherford County (given the 72 beds currently under construction at Rutherford Hospital). The Western Seale Hospital will not result in an increase in licensed bed capacity. The project is bed neutral.

HF-0004 Revised 1/1/2019

27

Rutherford Hospital 04/2020

44



Beds

24 Physical Rehabilitation
193 Psych

General Practitioner On Staff

ONE

Emergency Dept./ Surgical Capabilities

NO

Obstetrical, Cardiac, NICU, or Subspecialty Services

NO

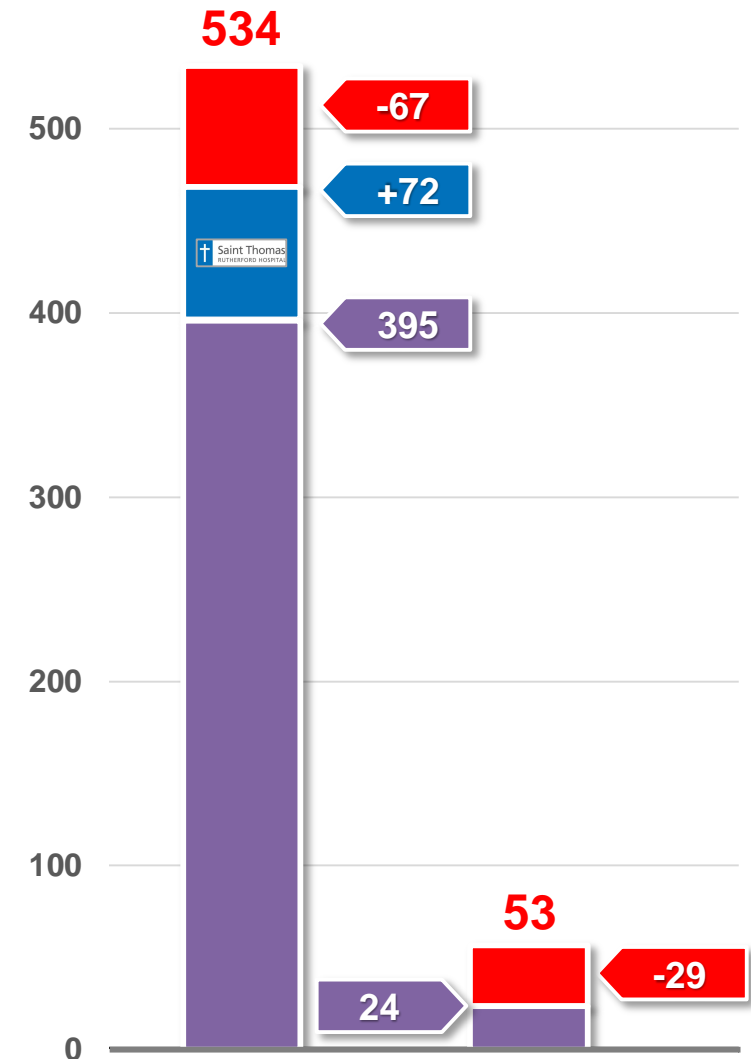
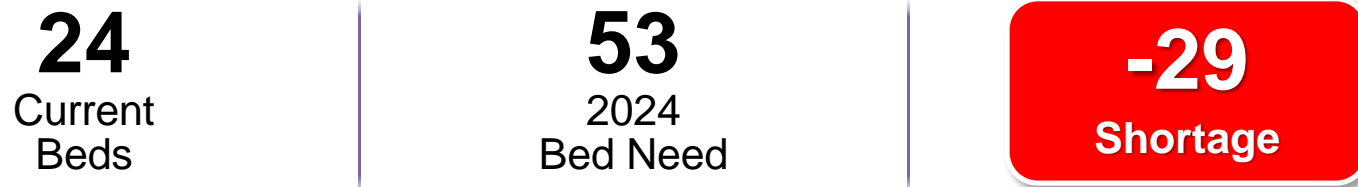
[Our application]; [Opposition's application]

Vanderbilt Rutherford Hospital Meets Need Criteria

RUTHERFORD COUNTY INPATIENT BEDS



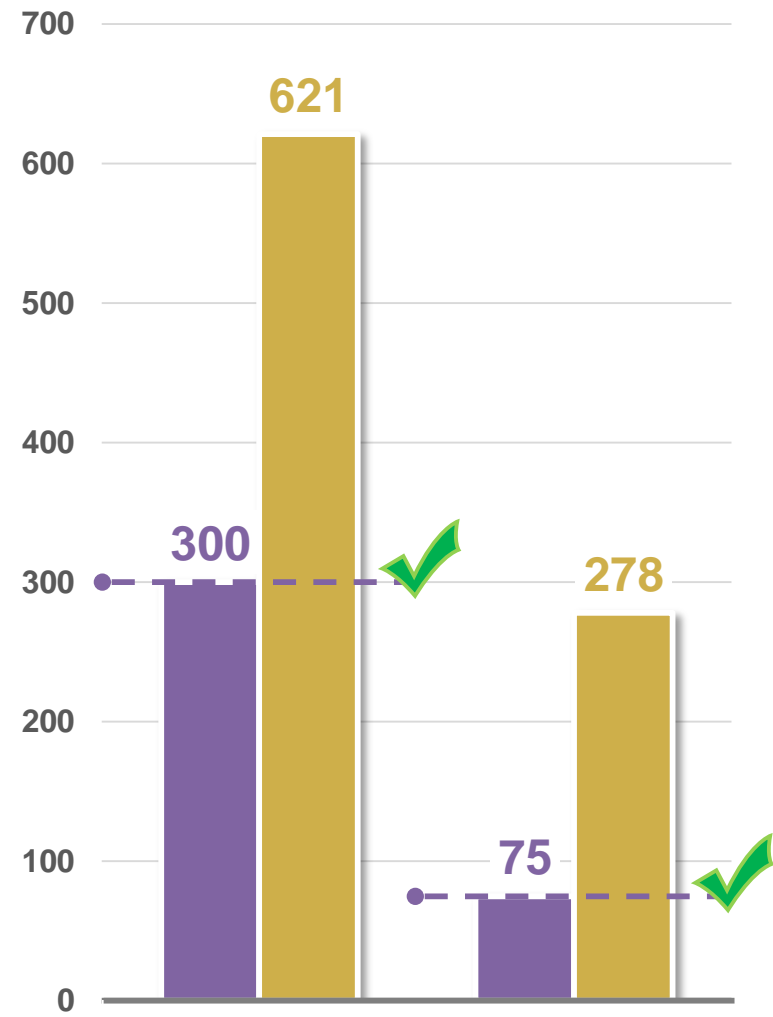
RUTHERFORD COUNTY NICU BEDS



Vanderbilt Rutherford Hospital Meets Cardiac Cath Need Criteria

Cardiac Cath Need Criteria	Vanderbilt Rutherford Hospital Projected Cath Volumes
300 Minimum Diagnostic Cath Volume	621 Minimum Diagnostic Cath Volume
75 Minimum Therapeutic Cath Volume	278 Minimum Therapeutic Cath Volume

Current Rutherford Cardiac Cath Capacity: **128.5%**



Vanderbilt Rutherford Hospital Should Be Approved



Institutional and Community Need



High Quality Care



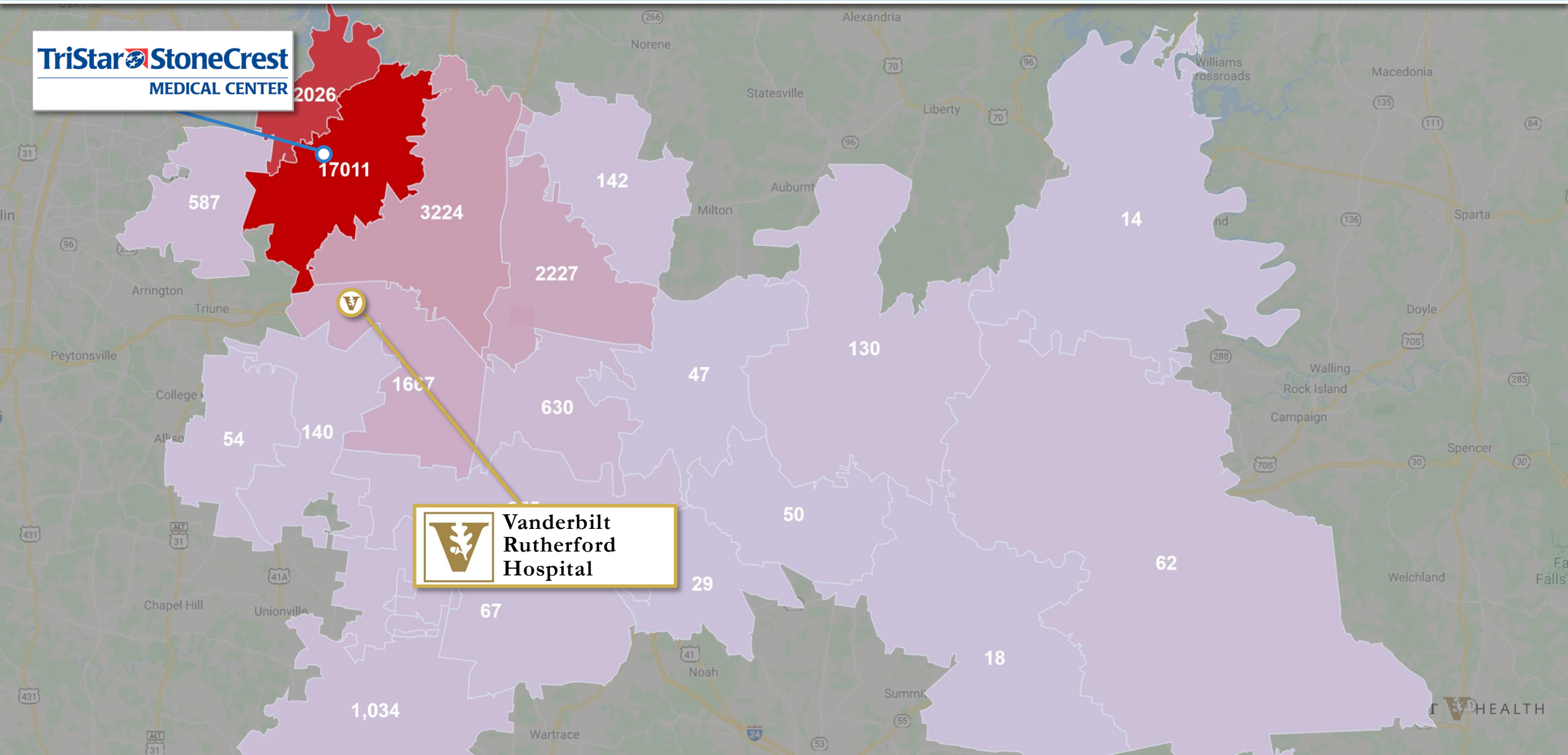
Financially Feasible and Cost Effective



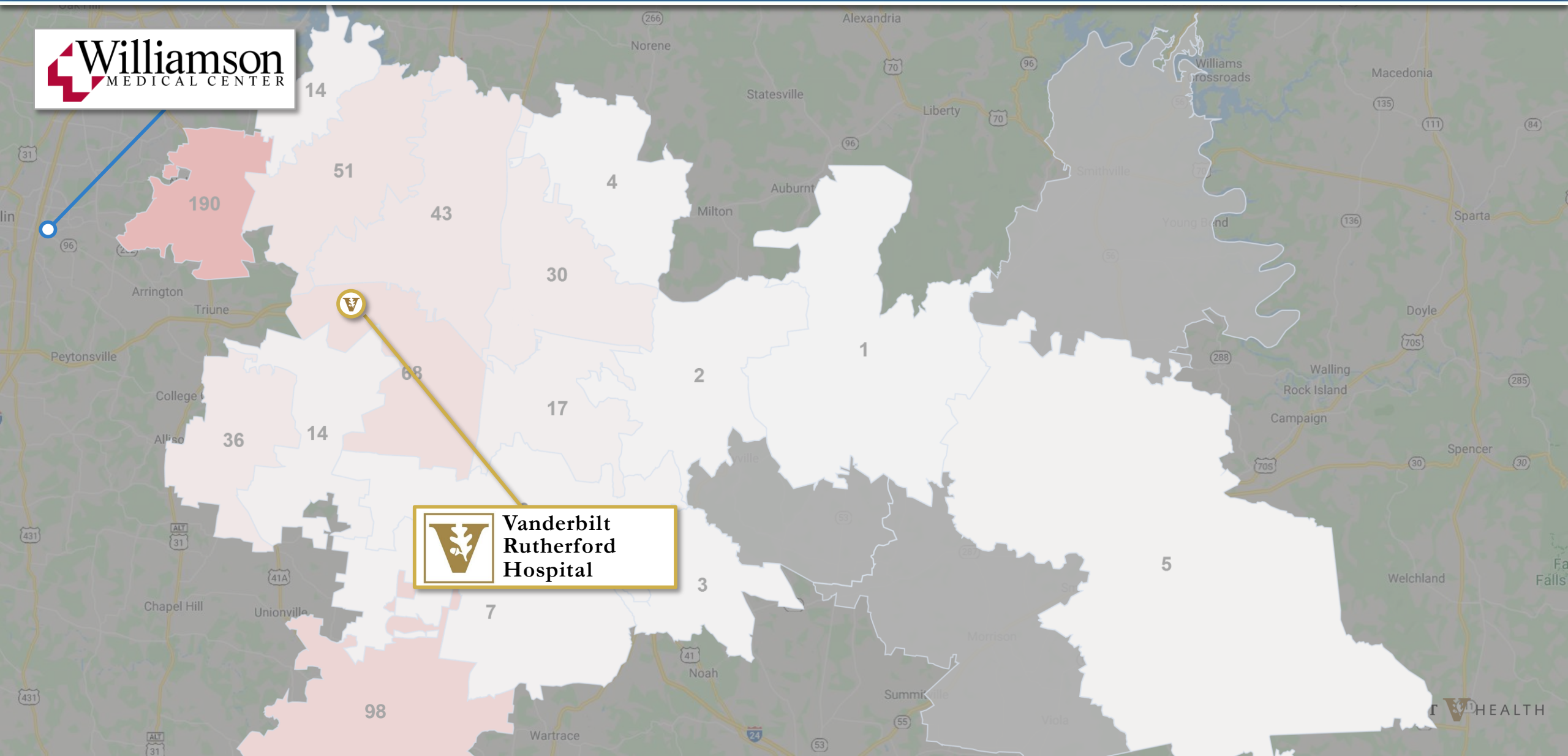
Minimal Adverse Impact



Stonecrest Medical Center ED Volumes

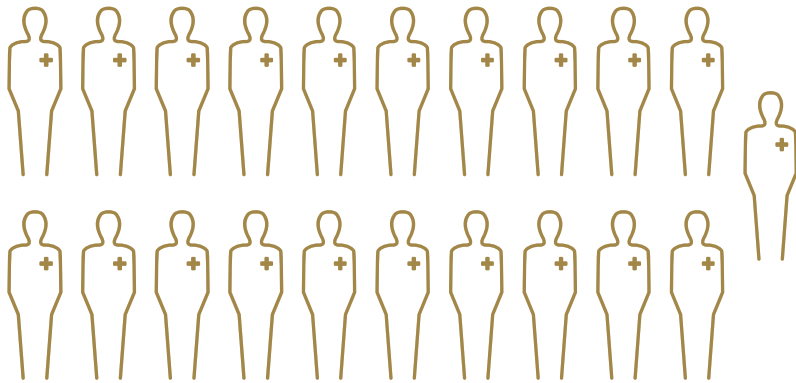


Williamson Medical Center Market Share



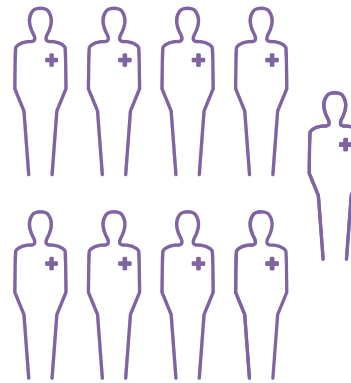
Vanderbilt Rutherford Hospital Volume Projections

Existing Vanderbilt Admissions From Rutherford



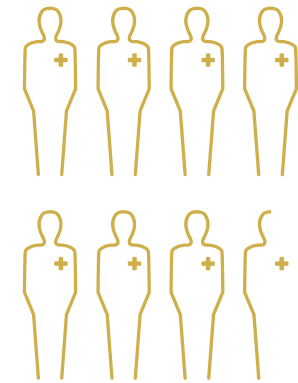
6,271

42% Community Level Appropriate Admissions



2,644

85% Redirection to Vanderbilt Rutherford Hospital



2,271

Growth in Outpatient Visits from Rutherford at VUMC

